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SEP 15 2003

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group: Unknown } **Certificate Under 37 CFR 1.8(a)**

Confirmation No.: Unknown } I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Application No.: 10/634058 }

Invention: **Improved Hydrophilic Monolithic Columns For Separation Of Saccharide Mixtures** } on September 11, 2003

Applicant: Amy H. Que et al. }

Filed: August 4, 2003 }

Attorney

Docket: 32993-72730 }

Examiner: Unknown }

Garla L. Twyman

(Signature)

Garla L. Twyman

(Printed Name)

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P. O. Box 1450
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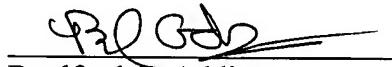
Sir:

This statement is filed in the application identified above pursuant to 37 C.F.R. § 1.56. No representation is intended that a complete search has been made of the prior art or that no better art references than listed below are available. The filing of this Statement shall not be construed to be an admission that the information cited in the Statement is, or is considered to be, material to patentability as defined in § 1.56(b).

None of the cited art is believed to disclose or suggest the invention recited in the claims of the above-identified application. It is therefore believed that the claimed invention is patentably distinguishable over these references.

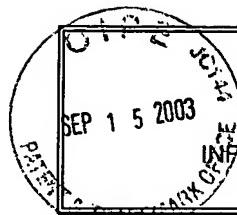
Please charge any fees that might be due in connection with this Information Disclosure Statement to our Deposit Account No. 10-0435, with reference to our matter 32993-72730. An extra copy of this Information Disclosure Statement is enclosed for that purpose.

Respectfully submitted,
BARNES & THORNBURG



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U.S. DEPARTMENT OF COMMERCE
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INFORMATION DISCLOSURE STATEMENT

ATTY. DOCKET NO.
32993-72730SERIAL NO.
10/634058APPLICANT
Amy H. Que et al.FILING DATE
August 4, 2003GROUP
Unknown

U.S. PATENT DOCUMENTS

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
	AA	US 6,372,130 B1	April 16, 2002	Gjerde et al.			1/20/00
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
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FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation Yes No
	AL						
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	AN						
	AO						
	AP						

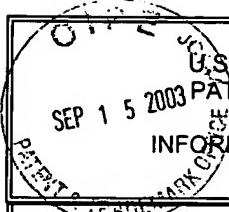
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

AR	Mechref, Y. et al., "Structural Investigations of Glycocojungates at High Sensitivity", <i>Chem. Rev.</i> , 102: 321-369 (2002)
AS	Mechref, Y. et al., "Mass Spectrometric Mapping and Sequencing of N-Linked Oligosaccharides Derived from Submicrogram Amounts of Glycoproteins", <i>Anal. Chem.</i> , 70:455-463 (1998)
AT	Hong, M. et al., "High-Resolution Studies of Hyaluronic Acid Mixtures through Capillary Gel Electrophoresis", <i>Anal. Chem.</i> , 70:568-573 (1998)
AU	Huang, Y. et al., "Microscale Nonreductive Release of O-Linked Glycans for Subsequent Analysis through MALDI Mass Spectrometry and Capillary Electrophoresis", <i>Anal. Chem.</i> , 73:6063-6069 (2001)
AV	Huang, Y. et al., "Matrix-assisted Laser Desorption/Ionization Mass Spectrometry Compatible β -elimination of O-linked Oligosaccharides", <i>Rapid Commun. Mass Spectrom.</i> , 16:1199-1204 (2002)
AW	Que, A. et al., "Analysis of Bile Acids and Their Conjugates by Capillary Electrochromatography/Electrospray Ion Trap Mass Spectrometry", <i>Anal. Chem.</i> , 72:2703-2710 (2000)
AX	Que, A. et al., "Steroid Profiles Determined by Capillary Electrochromatography, Laser-Induced Fluorescence Detection and Electrospray-Mass Spectrometry", <i>Journal of Chromatography</i> , 887:379-391 (2000)
AY	Que, A. et al., "Separation of Neutral Saccharide Mixtures with Capillary Electrochromatography using Hydrophilic Monolithic Columns", <i>Anal. Chem.</i> , 74:5184-5191 (2002)
AZ	Palm, A. et al., "Macroporous Polyacrylamide/Poly(ethylene glycol) Matrixes as Stationary Phases in Capillary Electrochromatography", <i>Anal. Chem.</i> , 69:4499-4507 (1997)

Examiner	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT	ATTY. DOCKET NO. 32993-72730	SERIAL NO. 10/634058
	APPLICANT Amy H. Que et al.	
	FILING DATE August 4, 2003	GROUP Unknown

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BA						
BB						
BC						
BD						
BE						
BF						
BG						
BH						
BI						
BJ						
BK						

FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Subclass	Translation Yes No
BL						
BM						
BN						
BO						
BP						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

BR	Que et al., "Structural Characterization of Neutral Oligosaccharide Mixtures Through a Combination of Capillary Electrophoresis and Ion Trap Tandem Mass Spectrometry", <i>Anal. Bioanal. Chem.</i> , 375:599-608 (2003)
BS	Que. et al., "Coupling Capillary Electrophoresis with Electrospray Fourier Transform Mass Spectrometry for Characterizing Complex Oligosaccharide Pools", <i>Anal. Chem.</i> , 75:1684-1690 (2003)
BT	
BU	
BV	
BW	
BX	
BY	
BZ	

Examiner	Date Considered
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